

What is claimed is:

1. A method of treating cancer in a mammal comprising administering an aqueous solution comprising a stabilized chlorite matrix.
2. The method of claim 1, wherein said cancer is characterized by a reduced expression of the DCC protein.
3. The method of claim 2, wherein the cancer is selected from the group consisting of colon carcinoma, gastric carcinoma, esophageal carcinoma, rectal carcinoma, pancreatic carcinoma, prostate carcinoma, glioma and neuroblastoma.
4. The method of claim 1, wherein said stabilized chlorite matrix increases the expression of DCC in macrophages.
5. A method of treating cancer in a mammal comprising:
 - (a) removing macrophages from the mammal;
 - (b) contacting the macrophages with an effective amount of an aqueous solution comprising a stabilized chlorite matrix under conditions sufficient to increase the expression of DCC on the macrophages; and
 - (c) introducing the macrophages from step (b) back into the mammal.
6. The method of claim 5, wherein said cancer is characterized by a reduced expression of the DCC protein.

7. The method of claim 6, wherein the cancer is selected from the group consisting of colon carcinoma, gastric carcinoma, esophageal carcinoma, rectal carcinoma, pancreatic carcinoma, prostate carcinoma, glioma and neuroblastoma.